

PTO-1449 REPRODUCED		ATTORNEY DOCKET NO. 0399.2006-003	APPLICATION NO. 09/761,534
INFORMATION DISCLOSURE CITATION IN AN APPLICATION March 19, 2002 (Use several sheets if necessary)		APPLICANT Qian Huang, et al.	
		FILING DATE January 16, 2001	GROUP 1645
U.S. PATENT DOCUMENTS			

RECEIVED  
TECH CENTER 1600/2900  
MAR 25 2002

EXAM- INER INI- TIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE
✓	AA	4,716,038	29-Dec-1987	Standford, et al.	424	92	
	AB	4,724,144	09-Feb-1988	Rook, et al.	424	88	
	AC	5,114,844	19-May-1992	Cohen, et al	435	7.21	
	AD	4,918,166	17-Apr-1990	Kingsmen, et al.	530	350	
	AE	5,504,005	02-Apr-1996	Bloom, et al.	435	253.1	
	AF	5,580,563 A	03-Dec-1996	Tam, et al.	424	197.11	
	AG	6,338,952	15-Jan-2002	Young	435	69.7	
✓	AH	6,335,183	01-Jan-2002	Young	435	69.7	
	AI						
	AJ						
	AK						

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES      NO
✓	AL	WO 98/35705	20-Aug-1998	PCT	A61K	47/48	
✓	AM	WO 99/07860	18-Feb-1999	PCT	C12N	15/70	
✓	AN	WO 97/26910	31-Jul-1997	PCT	A61K	39/00	
	AO	WO 88/00974	11-Feb-1988	PCT	C12N	15/00	
	AP	WO 85/05034	21-Nov-1985	PCT	A61K	35/74	
✓	AQ	WO 88/05823	11-Aug-1988	PCT	C12N	15/00	

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

✓	AR	Suzue, K. and Young, R.A., "Adjuvant-Free hsp70 Protein System Elicits Humoral and Cellular Immune Responses to HIV-1 p24," <i>J. Immunol.</i> 156:873-879 (1996)
	AS	Suzue, K., et al., "Heat Shock Fusion Proteins As Vehicles For Antigen Delivery Into The Major Histocompatibility Complex Class I Presentation Pathway," <i>Proc. Natl. Acad. Sci. USA</i> 94:13146-13151 (November 1997)
✓	AT	Huang, Q., et al., "In Vivo Cytotoxic T Lymphocyte Elicitation by Mycobacterial Heat Shock Protein 70 Fusion Proteins Maps to a Discrete Domain and Is CD4+ T Cell Independent," <i>J. Exp. Med.</i> 191(2):403-408 (January 17, 2000)

EXAMINER

*Daoyuan Li*

DATE CONSIDERED

*11/22/02*

PTO-1449 REPRODUCED	ATTORNEY DOCKET NO. 0399.2006-003	APPLICATION NO. 09/761,534
INFORMATION DISCLOSURE CITATION IN AN APPLICATION		
March 19, 2002		
(Use several sheets if necessary)		
MAR 22 2002		
FILING DATE January 16, 2001		
GROUP 1645		

## U.S. PATENT DOCUMENTS

EXAM- INER INI- TIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE
							MAR 25 2002
							TECH CENTER 1600/4900

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES      NO
BQC:	AL2	WO 88/06591	7-Sep-1988	PCT	C07H	15/12	
	AM2	WO 91/02542	7-Mar-1991	PCT	A61K	39/04	
	AN2	WO 91/15572	17-OCT-1991	PCT	C21N	1/20	
	AO2	WO 92/08484	29-May-1992	PCT	A61K	39/04	
	AP2	WO 92/08488	29-May-1992	PCT	A61K	39/39	
V	AQ2	0 262 710	7-Sep-1987	EPO	A61K	37/02	

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

BL	AU	Arrigo, A. and Welch, W.J., "Characterization and Purification of the Small 28,000-Dalton Mammalian Heat Shock Protein," <i>J. Biol. Chem.</i> , 262(32):15359-15369 (1987).
	AV	Catelli, M.G., et al., "The common 90-kd protein component of non-transformed '8S' steroid receptors is a heat-shock protein," <i>EMBO J.</i> , 4(12):3131-3135 (1985).
	AW	Zylicz, M., et al., "The grpE Protein of <i>Escherichia coli</i> ," <i>J. Biol. Chem.</i> , 262(36):17437-17442 (1987).
	AX	Chandrasekhar, G.N., et al., "Purification and Properties of the groES Morphogenetic Protein of <i>Escherichia coli</i> ," <i>J. Biol. Chem.</i> 261(26):12414-12419 (1986).
	AY	Zylicz, M. and Georgopoulos, C., "Purification and Properties of the <i>Escherichia coli</i> dnaK Replication Protein," <i>J. Biol. Chem.</i> 259(14):8820-8825 (1984).
	AZ	Welch, W.J. and Feramisco, J.R., "Purification of the Major Mammalian Heat Shock Proteins," <i>J. Biol. Chem.</i> 257(24):14949-14959 (1982).
V	AR2	Lamb, J.R., et al., "Stress Proteins May Provide a Link Between the Immune Response to Infection and Autoimmunity," <i>Int'l. Immun.</i> , 1(2):191-196 (1989).

EXAMINER

Baegeun H.

DATE CONSIDERED

11/22/02

RECEIVED



RECEIVED  
TECH CENTER 1600/2900  
MAR 25 2002

PTO-1449 REPRODUCED		ATTORNEY DOCKET NO. 0399.2006-003	APPLICATION NO. 09/761,534
INFORMATION DISCLOSURE CITATION IN AN APPLICATION		APPLICANT Qian Huang, et al.	
March 19, 2002 MAR 22 2002 (Use several sheets if necessary)		FILING DATE January 16, 2001	GROUP 1645

## &amp; TRADEMARK OFFICE PATENT DOCUMENTS

EXAM- INER INI- TIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES      NO
B60!	AL4	WO 94/29459	22-Dec-1994	PCT	C12N	15/62	
✓	AM4	WO 95/31994	30-Nov-1995	PCT	A61K	38/00	
✓	AN4	WO 95/24923	21-Sep-1995	PCT	A61K	39/002	
✓	AO4	WO 97/06821	27-Feb-97	PCT	A61K	39/00	
✓	AP4	WO 98/23735	04-Jun-98	PCT	C12N	15/10	
✓	AQ4	WO 96/10421	11-Apr-96	PCT	A61K	39/145	

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

601	AV2	Blander, S.J. and Horwitz, M.A., "Major Cytoplasmic Membrane Protein of <i>Legionella pneumophila</i> , a Genus Common Antigen and Member of the hsp 60 Family of Heat Shock Proteins, Induces Protective Immunity in a Guinea Pig Model of Legionnaires' Disease," <i>J. Clin. Invest.</i> , 91:717-723 (1993).
	AW2	Del Giudice, G.D., et al., "Priming to Heat Shock Proteins in Infants Vaccinated against Pertussis," <i>J. Immunol.</i> , 150(5):2025-2032 (1993).
	AX2	Agranovsky, A.A., et al., "Putative 65 kDa Protein of Beet Yellows Closterovirus is a Homologue of HSP70 Heat Shock Proteins," <i>J. Mol. Biol.</i> , 217:603-610 (1991).
	AY2	Miller, A., et al., "Immunotherapy in autoimmune diseases," <i>Curr. Opinion in Immun.</i> , 3:936-940 (1991).
	AZ2	Nadler, S.G., et al., "Interaction of the Immunosupressant Deoxyspergualin with a Member of the Hsp70 Family of Heat Shock Proteins," <i>Science</i> , 258:484-486 (1992).
	AR3	Elias, D., et al, "Induction and therapy of autoimmune diabetes in the non-obese diabetic (NOD/Lt) mouse by a 65-kDa heat shock protein," <i>Proc. Natl. Acad. Sci. USA</i> , 87:1576-1580 (1990).
✓	AS3	Thole, J.E.R., et al., "Characterization, Sequence Determination, and Immunogenicity of a 64-Kilodalton Protein of <i>Mycobacterium bovis</i> BCG Expressed in <i>Escherichia coli</i> K-12," <i>Infection &amp; Immunol.</i> , 55(6):1466-1475 (1987).

EXAMINER

Baogun Li

DATE CONSIDERED

11/22/02

TECH CENTER 1600/2900  
MAR 25 2002

RECEIVED

PTO-1449 REPRODUCED		ATTORNEY DOCKET NO. 0399.2006-003	APPLICATION NO. 09/761,534
INFORMATION DISCLOSURE CITATION IN AN APPLICATION		APPLICANT Qian Huang, et al.	
March 19, 2002 (Use several sheets if necessary)		FILING DATE January 16, 2001	GROUP 1645
(HADEN) FOREIGN PATENT DOCUMENTS			

EXAM- INER INI- TIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES      NO
	ALS						
	AM5						
	AN5						
	A05						

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

180.1	AT3	Young, R.A., et al., "Genes for the major protein antigens of the leprosy parasite <i>Mycobacterium leprae</i> ," <i>Nature</i> , 316:450-452 (1985).
	AU3	Husson, R.N. and Young, R.A., "Genes for the major protein antigens of <i>Mycobacterium tuberculosis</i> : The etiologic agents of tuberculosis and leprosy share an immunodominant antigen," <i>Proc. Natl. Acad. Sci. USA</i> , 84:1679-1683 (1987).
	AV3	Young, D., et al., "Stress proteins are immune targets in leprosy and tuberculosis," <i>Proc. Natl. Acad. Sci. USA</i> , 85:4267-4270 (1988).
	AW3	Lindquist, S. and Craig, E.A., "The Heat-Shock Proteins," <i>Annu. Rev. Genet.</i> , 22:631-677 (1988).
	AX3	Welch, W.J., et al., "Biochemical Characterization of the Mammalian Stress Proteins and Identification of Two Stress Proteins as Glucose - and CA <sup>2+</sup> - Ionophore-regulated Proteins," <i>J. Biol. Chem.</i> , 258(11): 7102-7111 (1983).
	AY3	Ardeshir, et al., "A 75 Kd Merozoite Surface Protein of <i>Plasmodium Falciparum</i> which is Related to the 70 kd Heat-Shock Proteins," <i>EMBO J.</i> , 6(2):493-499 (1987).
	AZ3	Vodkin, M.H. and Williams, J.C., "A Heat Shock Operon in <i>Coxiella burnetii</i> Produces a Major Antigen Homologous to a Protein in Both Mycobacteria and <i>Escherichia coli</i> ," <i>J. of Bacteriology</i> , 170(3):1227-1234 (1988).
	AR4	Thole, J.E.R., et al., "Antigenic relatedness of a strongly immunogenic 65 kDa mycobacterial protein antigen with a similarly sized ubiquitous bacterial common antigen," <i>Microbial Pathogenesis</i> , 4:71-83 (1988).
	AS4	van Eden, W., et al., "Cloning of the mycobacterial epitope recognized by T lymphocytes in adjuvant arthritis," <i>Nature</i> , 331(14):171-173 (1988).
	AT4	Del Guidice, G., et al., "Heat shock proteins as "super"-carriers for sporozoite peptide vaccines?," <i>Research in Immunol.</i> , 162:703-707 (1991).

EXAMINER	DATE CONSIDERED
<i>Dusyan L</i>	<i>11/22/02</i>

PTO-1449 REPRODUCED		ATTORNEY DOCKET NO. 0399.2006-003	APPLICATION NO. 09/761,534
INFORMATION DISCLOSURE CITATION IN AN APPLICATION		APPLICANT Qian Huang, et al.	
March 19, 2002		MAR 22 2002	
(Use several sheets if necessary)		FILING DATE January 16, 2001	GROUP 1645
TECH CENTER 1600/2000 RECEIVED MAR 25 2002			
TRADE FOREIGN PATENT DOCUMENTS			
EXAM- INER INI- TIAL		DOCUMENT NUMBER	DATE
			COUNTRY
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)			
<i>B66</i>	AU4	Young, D.B., et al., "The 65kDa antigen of mycobacteria - a common bacterial protein?," <i>Immunol. Today</i> , 8(7-8):215-219 (1987).	
/	AV4	Shinnick, T.M., et al., "The Etiologic Agents of Leprosy and Tuberculosis Share an Immunoreactive protein Antigen with the Vaccine Strain <i>Mycobacterium bovis BCG</i> ," <i>Infect. And Immun.</i> , 55(8):1932-1935 (1987).	
/	AW4	Kaufmann, S.H.E., et al., "Enumeration of T cells reactive with <i>Mycobacterium tuberculosis</i> organisms and specific for the recombinant mycobacterial 64-kDa protein," <i>Eur. J. Immunol.</i> 17:351-357 (1987).	
/	AX4	Davis, B.D., et al., <i>Microbiology</i> , second edition, Harper & Row, Publishers, pp. 600 & 622.	
/	AY4	Doherty, et al., Evasion of host immune responses by tumours and viruses, "Vaccines against virally induced cancers", Wiley, Chichester (Ciba Foundation Symposium 187), pp. 245-260. See page 245, Abstract.	
/	AZ4	Hird, et al., <i>Immunotherapy with Monoclonal Antibodies, Genes and Cancer</i> , Edited by Carney, et al., pp. 183-189, see page 185, first paragraph.	
/	AR5	Oettgen, H.F. and Old, L.J., "Chapter 6: The History of Cancer Immunotherapy." In <i>Biologic Therapy of Cancer</i> , De Vita, V.T., Hellman, S. and Rosenberg, S.A., eds., (London: J.B. Lippincott) pp. 98-103 (1991)	
/	AS5	Hudson, C.N., et al., "Active Specific Immunotherapy for Ovarian Cancer," <i>The Lancet</i> , 2:877-879 (1976, October 23)	
/	AT5	Sparks, F.C., et al., "Immunology and Adjuvant Chemoimmunotherapy of Breast Cancer," <i>Arch Surg</i> , 111:1057-1062 (1976, October)	
✓	AUS	Humphrey, L.J., et al., "Adjuvant Immunotherapy for Melanoma," <i>J. of Sur. Oncol.</i> , 25:303-305 (1984)	
EXAMINER <i>Sugun L.</i>		DATE CONSIDERED <i>1/22/02</i>	

PTO-1449 REPRODUCED

ATTORNEY DOCKET NO.  
0399.2006-003APPLICATION NO.  
09/761,534INFORMATION DISCLOSURE CITATION  
IN AN APPLICATION

March 19, 2002

(Use several sheets if necessary)

MAR 22 2002

PATENT &amp; TRADE

APPLICANT  
Qian Huang, et al.FILING DATE  
January 16, 2001GROUP  
1645TECH CENTER 1600/2900  
MAR 25 2002

RECEIVED

## FOREIGN PATENT DOCUMENTS

EXAM- INER INI- TIAL		DOCUMENT NUMBER	DATE	COUNTRY

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

B6L	AV5	Hughes, L.E., et al., "A Study in Clinical Cancer Immunotherapy," <i>Cancer</i> , 26:269-278 (1970, August)
	AWS	Cassell, W.A., et al., "A Phase II Study on the Postsurgical Management of Stage Malignant Melanoma With a Newcastle Disease Virus Oncolysate," <i>Cancer</i> , 52:856-860 (1983, September)
	AX5	Cassell, W.A., et al., "Viral Oncolysate in the Management of Malignant Melanoma, I. Preparation of the Oncolysate and Measurement of Immunologic Responses" <i>Cancer</i> , 40:672-679 (1977, August)
	AY5	Murray, D.R., et al., "Viral Oncolysate in the Management of Malignant Melanoma, II. Clinical Studies" <i>Cancer</i> , 40:680-686 (1977, August)
	AZ5	Srivastava, P.K., and Das, M.R., "The Serologically Unique Cell Surface Antigen of Zajdela Ascitic Hepatoma is Also Its Tumor-Associated Transplantation Antigen," <i>Int. J. Cancer</i> , 33:417-422 (1984)
	AR6	Ullrich, S.J., et al., "A Mouse Tumor-Specific Transplantation Antigen is a Heat Shock-Related Protein," <i>Proc. Natl. Acad. Sci., USA</i> , 83:3121-3125 (1986, May)
	AS6	Srivastava, P.K., et al., "Tumor Rejection Antigens of Chemically Induced Sarcomas of Inbred Mice," <i>Proc. Natl. Acad. Sci., USA</i> , 83:3407-3411 (1986, May)
	AT6	Palladino, M.A., et al., "Expression of a Shared Tumor-Specific Antigen by Two Chemically Induced BALB/c Sarcomas," <i>Cancer Research</i> , 47:5074-5079 (1987, October)
↓	AU6	Srivastava, P.K. and Old, L.J., "Individually Distinct Transplantation Antigens of Chemically Induced Mouse Tumors," <i>Immunology Today</i> , 9:78-83 (1988, March)

EXAMINER

DATE CONSIDERED

Acogunh

11/2/02

PTO-1449 REPRODUCED

ATTORNEY DOCKET NO.  
0399.2006-003APPLICATION NO  
09/761,534INFORMATION DISCLOSURE STATEMENT  
IN AN APPLICATION

March 19, 2002 MAR 22 2002

(Use several sheets if necessary)

APPLICANT  
Qian Huang, et al.FILING DATE  
January 16, 2001GROUP  
1645TRADEMAKES OFFICE 8  
FOREIGN PATENT DOCUMENTS

EXAM- INER INI- TIAL		DOCUMENT NUMBER	DATE	COUNTRY
				MAR 25 2002 TECH CENTER 1600/200
				MAR 25 2002 TECH CENTER 1600/200
				MAR 25 2002 TECH CENTER 1600/200
				MAR 25 2002 TECH CENTER 1600/200
				MAR 25 2002 TECH CENTER 1600/200
				MAR 25 2002 TECH CENTER 1600/200
				MAR 25 2002 TECH CENTER 1600/200
				MAR 25 2002 TECH CENTER 1600/200

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

Palit	AV6	Srivastava, P.K. and Maki, R. G., "Stress-Induced Proteins in Immune Response to Cancer," <i>Curr. Top. Microbiol. Immunol.</i> , 167:109-123 (1991)
	AW6	Falk, R.E., et al., "Cell Mediated Immunity to Human Tumors," <i>Arch. Surg.</i> , 107:261-265 (1973, August)
	AX6	McCulloch, P.B., et al., "Recurrent Malignant Melanoma: Effect of Adjuvant Immunotherapy on Survival," <i>Can. Med. Assoc. J.</i> , 117:33-36 (1977, July)
	AY6	Haghbin, M., et al., "Immunotherapy with Oral BCG and Serial Immune Evaluation in Childhood Lymphoblastic Leukemia Following Three Years of Chemotherapy," <i>Cancer</i> , 46:2577-2586 (1980, December)
	AZ6	Pinskey, C.M., et al., "Intravesical Administration of Bacillus Calmette-Guérin in Patients With Recurrent Superficial Carcinoma of the Urinary Bladder: Report of a Prospective, Randomized Trial," <i>Cancer Treat. Rep.</i> , 69:47-53 (1985, January)
	AR7	Silverstein, A.M., "The History of Immunology," In <i>Fundamental Immunology</i> , 2 <sup>nd</sup> Edition, Paul, W.E., ed., (NY:Raven Press), pp.21, 23-24 (1989)
	AS7	Murphy, J.R. and Lefford, M.J., "Host Defenses in Murine Malaria: Induction of a Protracted State of Immunity with a Formalin-Killed <i>Plasmodium berghei</i> Blood Parasite Vaccine," <i>Infec. Immun.</i> , 22:798-803 (1978)
	AT7	Bertelli, M.S., et al., "BCG-Induced Resistance in <i>Trypanosoma cruzi</i> Experimental Infections," <i>Tropenmed Parasitol</i> , 32:93-96 (1981)
	AU7	Jarecki-Black, J.C., et al., "The Effect of BCG-Vaccine Upon Experimental Visceral Leishmaniasis in Hampsters," <i>Ann. Clin. Lab. Sci.</i> , 14:464-466 (1984)
↓	AV7	Sturrock, R.F., et al., "Attempts to Induce Resistance to <i>Schistosoma mansoni</i> and <i>S. haematobium</i> in Kenyan Baboons ( <i>Papio anubis</i> ) Using Non-Specific Immunostimulants," <i>Parasitology</i> , 90:101-110 (1985)

EXAMINER

DATE CONSIDERED

Segeen Li

1/22/02

PTO-1449 REPRODUCED		ATTORNEY DOCKET NO. 0399.2006-003	APPLICATION NO. 09/761,534
INFORMATION DISCLOSURE CITATION IN AN APPLICATION		APPLICANT Qian Huang, et al.	TECH CENTER 1600/2000 <b>RECEIVED</b> MAR 25 2002
March 19, 2002 (Use several sheets if necessary)		FILING DATE January 16, 2001	
FOREIGN PATENT DOCUMENTS			
EXAM- INER INI- TIAL		DOCUMENT NUMBER	DATE
			COUNTRY
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)			
BAC	AW7	Kimmig, P. and Wenk, P., "Suppression of Parasitaemia from <i>Litomosoides carinii</i> by Immunisation with BCG and Microfilariae," <i>Z Parasitenkd</i> , 67:317-327 (1982)	
	AX7	Spencer, J.C., et al., "Nonspecific Protection of Mice against Influenza Virus Infection by Local or Systemic Immunization with Bacille Calmette-Guérin," <i>J. Infect. Dis.</i> , 126:171-175 (1977)	
	AY7	Li, Z. and Srivastava, P.K., "Tumor Rejection Antigen gp96/grp94 is an ATPase: Implications for Protein Folding and Antigen Presentation," <i>The EMBO Journal</i> , 12(8):3143-3151 (1993)	
	AZ7	Udono, H. and Srivastava, P.K., "Heat Shock Protein 70-associated Peptides Elicit Specific Cancer Immunity," <i>J. Exp. Med.</i> , 178:1391-1396 (1993, October)	
	AR8	Welch, W.J. and Feramisco, J.R., "Rapid Purification of Mammalian 70,000-Dalton Stress Proteins: Affinity of the Proteins for Nucleotides," <i>Mol. &amp; Cell. Bio.</i> , 3:1229-1237 (1985)	
	AS8	Srivastava, P.K. and Udono, H., "Heat Shock Protein-Peptide Complexes in Cancer Immunotherapy," <i>Current Opinion in Immun.</i> , 6:728-732 (1994)	
	AT8	Jindal, S., "Heat Shock Proteins: Applications in health and disease," <i>Trends in Biotech.</i> , 14(1):17-20, 1996.	
	AU8	Verdegaal, E.M.E. et al., "Heat Shock Protein 65 Induces CD62e, CD106, and CD54 on Cultured Human Endothelial Cells and Increases Their Adhesiveness for Monocytes and Granulocytes," <i>J. Immunol.</i> , 157:369-376 (1996).	
	AV8	DuBois, G.C., et al., "Isolation of a Tumor-Associated Transplantation Antigen (TATA) From an SV40-Induced Sarcoma. Resemblance to the TATA of Chemically Induced Neoplasms," <i>Int. J. Cancer</i> , 34:561-566 (1984)	
	AW8	La Thangue, N.B. and Latchman, D.S., "A Cellular Protein Related to Heat-Shock Protein 90 Accumulates during Herpes Simplex Virus Infection and Is Overexpressed in Transformed Cells," <i>Experimental Cell Research</i> , 178:169-179 (1988)	
EXAMINER	Augurh		DATE CONSIDERED 11/22/02

PTO-1449 REPRODUCED		ATTORNEY DOCKET NO. 0399.2006-003	APPLICATION NO. 09/761,534
INFORMATION DISCLOSURE CITATION IN AN APPLICATION			
March 19, 2002		APPLICANT Qian Huang, et al.	
(Use several sheets if necessary.)		FILING DATE January 16, 2001	GROUP 1645
RECEIVED MAR 25 2002 TECH CENTER 1600/2900			

## FOREIGN PATENT DOCUMENTS

EXAM- INER INI- TIAL		DOCUMENT NUMBER	DATE	COUNTRY

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

AX8	Rico, A.I., et al., "Characterization of the Immunostimulatory Properties of <i>Leishmania infantum</i> HSP70 by Fusion to the <i>Escherichia coli</i> Maltose-Binding Protein in Normal nu/nu BALB/c Mice," <i>Infection and Immunity</i> 66:347-352 (January 1998)
AY8	Noll, A. and Autenrieti, I.B., "Immunity against <i>Yersinia enterocolitica</i> by Vaccination with <i>Yersinia</i> HSP60 Immunostimulating Complexes or <i>Yersinia</i> HSP60 plus Interleukin-12," <i>Infect. &amp; Immun.</i> , 64:2955-2961 (1996).
AZ8	Ferrero, R.L. et al., "The GroES homolog of <i>Helicobacter pylori</i> confers protective immunity against mucosal infection in mice," <i>Proc. Natl. Acad. Sci. USA</i> , 92:6499-6503 (1995).
AR9	Butini, et al., "Comparative Analysis of...," <i>J. Cell. Biochem., Suppl.</i> 18B, Abstract J306 (1994).
AS9	Cohen, J., "Jitters Jeopardize AIDS Vaccine Trials," <i>Science</i> 262:980-981 (1993)
AT9	Haynes, B.F., "Scientific and Social Issues of Human Immunodeficiency Virus Vaccine Development," <i>Science</i> 260:1279-1286 (1993)
AU9	Voellmy, et al., "Isolation and Functional Analysis...," <i>PNAS</i> , 82:4949-4953 (1985)
AV9	Arnosti, et al., "Characterization of Heat Shock," <i>J. Bact.</i> 168(3):1243-1249 (Dec. 1986)
AW9	Gomes, et al., "Heat Shock Protein Synthesis During Development...," <i>J. Bact.</i> 168(3):923-930 (Nov. 1986)
AX9	Layton, et al., "Induction of HIV-Specific Cytotoxic...," <i>J. Immun.</i> 151(2):1097-1107 (July 1993)
AY9	More, et al., "Activation of Cytotoxic T Cells In Vitro...," <i>Immunology Letters</i> 69:275-282 (1999)
AZ9	Anthony, L.S.D., et al., "Priming of CD8+ CTL Effector Cells In Mice By Immunization With A Stress Protein-Influenza Virus Nucleoprotein Fusion Molecule," <i>Vaccine</i> 17:373-383 (1999)
AR10	Udono, H., et al., "Cellular Requirements For Tumor-Specific Immunity Elicited By Heat Shock Proteins: Tumor Rejection Antigen gp96 Primes CD8+ T Cells in vivo," <i>Proc. Natl. Acad. Sci. USA</i> 91:3077-3081 (April 1994)

EXAMINER

*Scoglio/hi*

DATE CONSIDERED

*11/22/02*

PTO-1449 REPRODUCED		ATTORNEY DOCKET NO. 0399.2006-003	APPLICATION NO. 09/761,534	
INFORMATION DISCLOSURE CITATION IN AN APPLICATION March 19, 2002 (Use several sheets if necessary)		APPLICANT Qian Huang, et al.		
		FILING DATE January 16, 2001	GROUP 1645	
RECEIVED TECH CENTER 1600/2000 MAR 25 2002				
FOREIGN PATENT DOCUMENTS				
EXAM- INER INI- TIAL		DOCUMENT NUMBER	DATE	COUNTRY
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)				
AS10	Suto, R. and Srivastava, P.K., "A Mechanism for the Specific Immunogenicity of Heat Shock Protein-Chaperoned Peptides," <i>Science</i> 269:1585-1588 (September 15, 1995)			
AT10	Blachere, N.E., et al., "Heat Shock Protein-Peptide Complexes, Reconstituted In Vitro, Elicit Peptide-specific Cytotoxic T Lymphocyte Response and Tumor Immunity," <i>J. Exp. Med.</i> 186(8):1315-1322 (October 20, 1997)			
AU10	Tamura, Y., et al., "Immunotherapy of Tumors with Autologous Tumor-Derived Heat Shock Protein Preparations," <i>Science</i> 278:117-120 (October 3, 1997)			
AV10	Nair, S., et al., "Calreticulin Displays In Vivo Peptide-Binding Activity and Can Elicit CTL Responses Against Bound Peptides," <i>J. Immun.</i> 162:6426-6432 (1999)			
AW10	Könen-Waisman, S. et al., "Self Heat-Shock Protein (hsp60) Peptide Serves in a Conjugate Vaccine against a Lethal Pneumococcal Infection," <i>J. Infect. Diseases</i> 179:403-413 (1999)			
AX10	Schild, H., et al., "Stress Proteins and Immunity Mediated by Cytotoxic T Lymphocytes," <i>Current Opinion in Immun.</i> 11:109-113 (1999)			
AY10	Zhu, X., et al., "Structural Analysis of Substrate Binding by the Molecular Chaperone DnaK," <i>Science</i> 272:1606-1614 (June 14, 1996)			
AZ10	Jondal, M., et al., "MHC Class I-Restricted CTL Responses to Exogenous Antigens," <i>Immunity</i> 5:295-203 (October 1996)			
AR11	Bennett, S.R.M., et al., "Help for Cytotoxic-T-cell Responses is Mediated by CD40 Signalling," <i>Nature</i> 393:478-480 (June 4, 1998)			
AS11	Schoenberger, S.P., et al., "T-cell Help for Cytotoxic T Lymphocytes is Mediated by CD40-CD40L Interactions," <i>Nature</i> 393:480-483 (June 4, 1998)			
AT11	Hunt, C. and Calderwood, S., "Characterization and Sequence of a Mouse hsp70 Gene and Its Expression in Mouse Cell Lines," <i>Gene</i> 87:199-204 (1990)			
AU11	Flaherty, K., et al., "Three-dimensional Structure of the ATPase Fragment of a 70K Heat-Shock Cognate Protein," <i>Nature</i> 346:623-628 (August 16, 1990)			
EXAMINER <i>Scogin, L.</i>	DATE CONSIDERED			

PTO-1449 REPRODUCED

		ATTORNEY DOCKET NO. 0399.2006-003	APPLICATION NO. 09/761 584
INFORMATION DISCLOSURE CITATION IN AN APPLICATION		APPLICANT Qian Huang, et al.	
March 19, 2002 (Use several sheets if necessary)		FILING DATE January 16, 2001	GROUP 1645
RECEIVED TECH CENTER 1600/2000 MAR 25 2002			

## FOREIGN PATENT DOCUMENTS

EXAM- INER INI- TIAL		DOCUMENT NUMBER	DATE	COUNTRY

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

AV11	Chen, W., et al., "Human 60-kDa Heat-Shock Protein: A Danger Signal to the Innate Immune System," <i>J. of Immun.</i> 162:3212-3219 (1999)
AW11	Kol, A., et al., "Chlamydial and Human Heat Shock Protein 60s Activate Human Vascular Endothelium, Smooth Muscle Cells, and Macrophages," <i>J. Clin. Invest.</i> 103:571-577 (1999)
AX11	Breloer, M., et al., "In Vivo and In Vitro Activation of T Cells After Administration of Ag-Negative Heat Shock Proteins," <i>J. of Immun.</i> 162:3141-3147 (1999)
AY11	Gomez, F.J., et al., "Vaccination with Recombinant Heat Shock Protein 60 from <i>Histoplasma capsulatum</i> Protects Mice against Pulmonary Histoplasmosis," <i>Infect. &amp; Immun.</i> , 63:2587-2595 (1995).
AZ11	DeNagel, D.C. and Pierce, S.K., "Heat Shock Proteins in Immune Responses," <i>Crit. Rev. Immunol.</i> , 13(1):71-81 (1993).
AR12	Barrios, C. et al., "Heat shock proteins as carrier molecules: in vivo helper effect mediated by <i>Escherichia coli</i> GroEl and DnaK proteins requires cross-linking with antigen," <i>Clin. Exp. Immunol.</i> , 98:229-233 (1994).
AS12	De Valesco, E.A., et al., "Synthetic Peptides Representing T-Cell Epitopes Act as Carriers in Pneumococcal Polysaccharide Conjugate Vaccines," <i>Infect. &amp; Immun.</i> , 63(3):961-968 (1995).
AT12	Könen-Waisman, S. et al., "Self and Foreign 60 Kilodalton Heat Shock Protein T Cell Epitope Peptides Serve As Immunogenic Carriers for a T Cell-Independent Sugar Antigen," <i>J. Immunol.</i> , 154:5977-5985 (1995).
AU12	Friedland, J.S. et al., "Mycobacterial 65-kD heat shock protein induces release of proinflammatory cytokines from human monocytic cells," <i>Clin. Exp. Immunol.</i> , 91:58-62 (1993).
EXAMINER <i>Suganthi</i>	DATE CONSIDERED <i>11/22/02</i>